

Spring Cruise Planning

Thursday pm discussion

Dates

- R/V Endeavor: March 15 – April 15,
Narragansett – Narragansett
- R/V Sarmiento: March 16 – April 15,
Canary Isl. – Dominican Republic

Endeavor tasks:

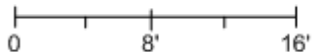
1. Service moorings
2. Replace Seagliders
3. Retrieve/clean/reset Wave Gliders
4. Deploy drifters, floats
5. Survey with TSG and UCTD
6. Microstructure profiling with glider and tethered system (with ASIP from Sarmiento)
7. Deploy second ML drifter

Timing

1. Sarmiento on site ~ March 21
 - Survey from the east (NS radiator??)
2. Endeavor on Site ~ March 24
 - TSG on transit
 - Service Moorings, gliders, wave gliders, CTDs at moorings (~3 days)
 - UCTD/CTD/Microstr. control volume at the moorings
 - T-Glider/ASIP time series in control volume
 - Broader scale survey with Sarmiento
 - Drifting microstr. time series?

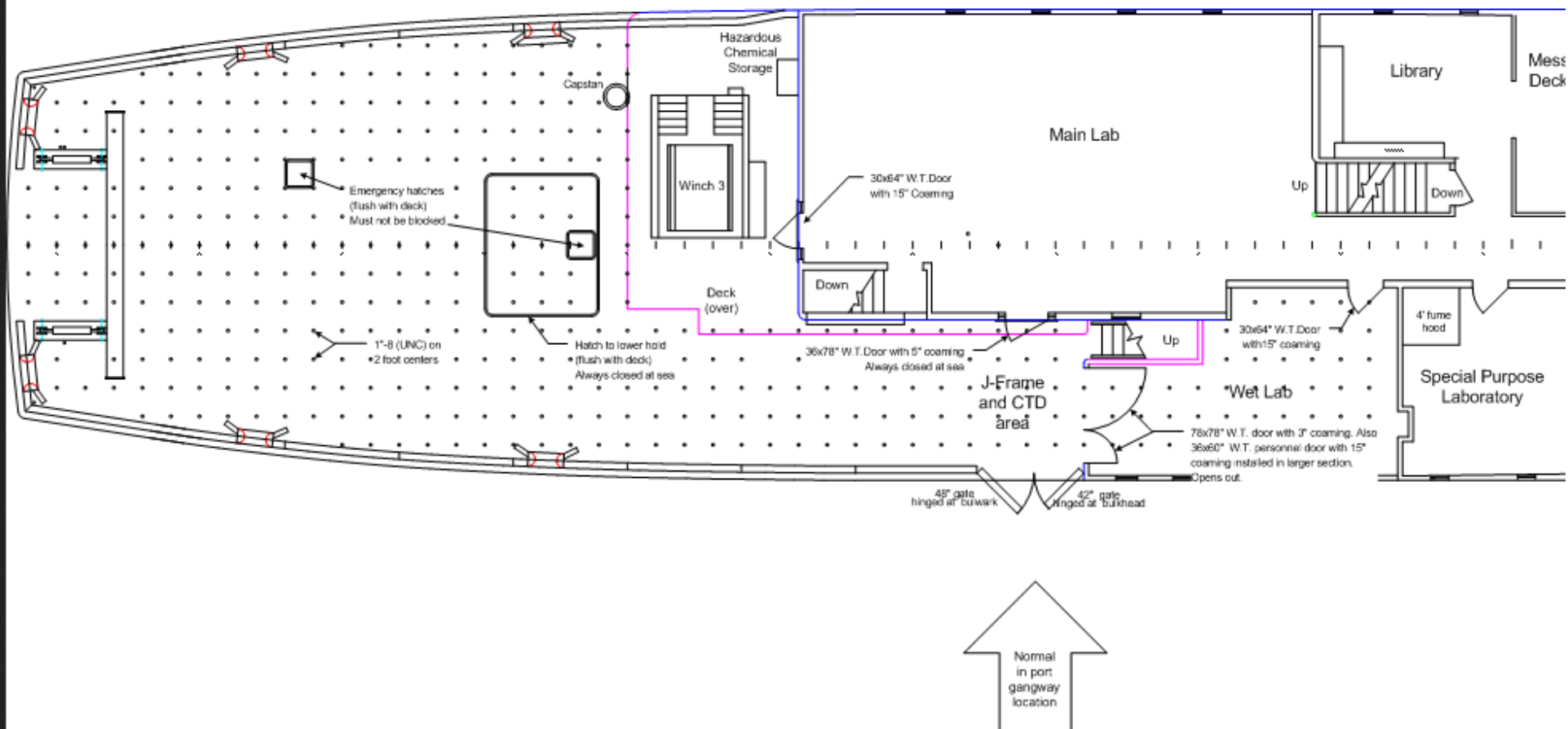
R/V Endeavor Main Deck and Labs

Scale



Deck bolt pattern is on 2 foot centers

Rev. 04 Sep 2001



R/V Endeavor Main Lab

Scale
4'

Rev. 04 Sep 2001

6" diameter pass thru
6 feet above deck

sink

Reserved for permanent ship equipment

Library

Up to C1
deck and
bridge

3/8-15 (UNC) on
2 foot centers

Typical bench: 2"x4",
3/4" sealed plywood top,
32" or 38" high, storage under.
Bolted to deck, can be moved.

Down to
berthing
and aft hold

Reserved for permanent ship
equipment

Reserved for permanent ship equipment

30x64" W.T. door
with 15" coaming.
Access to weather deck

35x78" W.T. door with
5" coaming. Always
closed at sea

6" diameter pass thru
6 feet above deck

Up

30x54" W.T. door
with 15" coaming.
Access to Wet Lab

Wet Lab

